

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                              | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| S1    | 5    | "2004041659"                              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:25 |
| S2    | 1    | "10532525"                                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:26 |
| S3    | 0    | ("2006/0127648").URPN.                    | USPAT                                    | ADJ              | OFF     | 2009/11/24<br>18:26 |
| S4    | 1    | "29804746"                                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:31 |
| S5    | 1756 | 428/174                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:38 |
| S6    | 1168 | 156/523                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:38 |
| S7    | 65   | De Luca.in. and convey\$4                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:40 |
| S8    | 10   | De Luca.in. and convey\$4<br>and stack\$4 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>11:32 |
| S9    | 0    | ("2007/0095693").URPN.                    | USPAT                                    | ADJ              | OFF     | 2009/11/25<br>11:34 |
| S10   | 0    | ("2007/0095693").URPN.                    | USPAT                                    | ADJ              | OFF     | 2009/11/25<br>12:10 |
| S11   | 0    | 156/523 and machine\$1<br>amd convey\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>10:59 |
| S12   | 79   | 156/523 and machine\$1<br>and convey\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>10:59 |
| S13   | 10   | "1558495"                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>11:04 |
| S14   | 2    | "5454642".pn.                             | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>11:07 |
| S15   | 2    | "6209286".pn.                             | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>11:09 |

|     |     |   |  |     |     |                     |
|-----|-----|---|--|-----|-----|---------------------|
| S16 | 849 | 156/145   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>11:16 |
| S17 | 5   | ("2002/0108697").URPN.  | USPAT                                    | ADJ | OFF | 2009/11/30<br>11:19 |
| S18 | 13  | "09439552"  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>11:30 |
| S19 | 0   | ("2007/0095693").URPN.  | USPAT                                    | ADJ | OFF | 2009/11/30<br>12:00 |
| S20 | 63  | ("3389534"   "3575757"  <br>"3667593"   "3817803"  <br>"3938298"   "4017351"  <br>"4096306"   "4169002"  <br>"4415398"   "4850912"  <br>"5203761"   "5216868"  <br>"5340632"   "5581983"  <br>"5693163"   "5755082"  <br>"5824392"   "5937614"  <br>"6015047"   "Re36501").<br>PN. OR ("6209286").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:03 |
| S21 | 16  | ("20030163976"  <br>"20040154728"  <br>"3366523"   "3667593"  <br>"3817803"   "3868285"  <br>"4017351"   "4049854"  <br>"5824392"   "6209286"  <br>"6410119"   "6582800"  <br>"6659150"   "6889739").<br>PN. OR ("7578333").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:04 |
| S22 | 41  | ("4240556"   "4596111"  <br>"4780830"   "4918904"  <br>"4949530"   "5406770"  <br>"5427830"   "5447010"  <br>"5447235").PN. OR<br>("5651237").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:17 |
| S23 | 31  | ("3325071"   "3340669"  <br>"3386604"   "3763622"  <br>"3850084"   "4103471"  <br>"4190158").PN. OR<br>("4596111").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:34 |
| S24 | 41  | ("4240556"   "4596111"  <br>"4780830"   "4918904"  <br>"4949530"   "5406770"  <br>"5427830"   "5447010"  <br>"5447235").PN. OR<br>("5651237").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:43 |
| S25 | 3   | "0134497"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>14:44 |

|     |      |   |  |     |     |                     |
|-----|------|---|--|-----|-----|---------------------|
| S26 | 2    | "6520332".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>14:44 |
| S27 | 53   | ("1457496"   "1499369"  <br>"2796979"   "3089153"  <br>"3226285"   "3346101"  <br>"3366231"   "3398501"  <br>"3451536"   "3889743"  <br>"4235065"   "4739884"  <br>"4779731"   "4874093"  <br>"4905835"   "4979620"  <br>"5005702"   "5134930"  <br>"5139153"   "5154289"  <br>"5180060"   "5348157"  <br>"5351829"   "5445274"  <br>"5454642"   "5469966"  <br>"5570788"   "5588533"  <br>"5620096"   "5622262"  <br>"5626229"   "5628402"  <br>"5634555"   "5727270"  <br>"5755329"   "5762197"  <br>"5803263"   "5819942"  <br>"5830780"   "5846620"  <br>"5862914").PN. OR<br>("6520332").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>14:45 |
| S28 | 1    | "4240556".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>15:36 |
| S29 | 1058 | convey\$4 and packag\$4<br>and cushion\$1 and stack<br>\$4  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>16:08 |
| S30 | 23   | "156".clas. and "428".clas.<br>and convey\$4 and packag<br>\$4 and cushion\$1 and<br>stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:08 |
| S31 | 26   | ("2248318"   "4743319"  <br>"4837062"   "H000377").<br>PN. OR ("4959115").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>16:13 |
| S32 | 20   | "156".clas. and "428".clas.<br>and convey\$4 and packag<br>\$4 and cushion\$1 and<br>stack\$4 and heat\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:14 |
| S33 | 86   | ("156".clas. or "428".clas.)<br>and convey\$4 and packag<br>\$4 and cushion\$1 and<br>stack\$4 and heat\$4 and<br>compress\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:24 |
| S34 | 346  | ("156".clas. or "428".clas.)<br>and convey\$4 near10 stack<br>\$4 and heat\$4 and<br>compress\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:27 |

|     |     |  |  |     |     |                     |
|-----|-----|--|--|-----|-----|---------------------|
| S35 | 22  | ("156".clas. or "428".clas.)<br>and convey\$4 near10 stack<br>\$4 and heat\$4 and<br>compress\$4 and cushion<br>\$4 and insert\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:27 |
| S36 | 103 | ("156".clas. or "428".clas.)<br>and convey\$4 near10 stack<br>\$4 and heat\$4 and<br>compress\$4 and packag\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:29 |
| S37 | 78  | ("156".clas. or "428".clas.)<br>and convey\$4 and stack\$4<br>near10 adhesive\$2 and<br>heat\$4 and compress\$4<br>and packag\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:52 |
| S38 | 15  | convey\$4 near10 stack\$4<br>near10 adhesive\$2 and<br>heat\$4 and compress\$4<br>and packag\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:55 |
| S39 | 75  | De Luca.in. and packag\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:02 |
| S40 | 11  | ("4793123"   "5272856"  <br>"5552003"   "5651237").<br>PN. OR ("6116000").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>17:08 |
| S41 | 93  | ("20030118778"  <br>"20040206050"  <br>"2904100"   "3253122"  <br>"3262833"   "3359703"  <br>"3389534"   "3492783"  <br>"3554135"   "3575757"  <br>"3660189"   "3667593"  <br>"3674614"   "3703430"  <br>"3769145"   "3817803"  <br>"3868285"   "3889743"  <br>"3902677"   "3938298"  <br>"4017351"   "4021283"  <br>"4096306"   "4169002"  <br>"4415398"   "4465188"  <br>"4551379"   "4564407"  <br>"4586319"   "4596111"  <br>"4680073"   "4793123"  <br>"4834830"   "4847126"  <br>"4850912"   "4872558"  <br>"4874093"   "4912906"  <br>"4918904"   "4936079"  <br>"4941754"   "4949530"  <br>"4981006"   "5009318"  <br>"5046258"   "5203761"  <br>"5216868"   "5340632"  <br>"5402892"   "5406770"  <br>"5427830"   "5447235"  <br>"5454642"   "5535888"  <br>"5552003"   "5575435" | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>17:12 |

|     |      |   |  |     |    |                     |
|-----|------|---|--|-----|----|---------------------|
|     |      | "5581983"   "5604016"  <br>"5651237"   "5658632"  <br>"5660662"   "5692833"  <br>"5693163"   "5755082"  <br>"5755328"   "5824392"  <br>"5858153"   "5873215"  <br>"5937614"   "5942076"  <br>"6015047"   "6116000"  <br>"6209286"   "6272815"  <br>"6342118"   "6375785"  <br>"6410119"   "6423166"  <br>"6460313"   "6582800"  <br>"6659150"   "6786022"  <br>"RE36501").PN. OR<br>("7150136").URPN. |  |     |    |                     |
| S42 | 433  | 156/512   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:23 |
| S43 | 2003 | 10+   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:24 |
| S44 | 0    | 156/10+   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:24 |
| S45 | 51   | 156/10  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:24 |
| S46 | 107  | 156/512 and packag\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:28 |
| S47 | 242  | 156/512 and convey\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:28 |
| S48 | 98   | 156/512 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:29 |
| S49 | 462  | 156/516   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:41 |
| S50 | 852  | 156/517   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:42 |
| S51 | 0    | 156/264+  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:42 |
| S52 | 1570 | 156/264   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:42 |
| S53 | 1770 | 156/256   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/30<br>17:42 |

|     |     |   |  |     |     |                     |
|-----|-----|---|--|-----|-----|---------------------|
| S54 | 89  | 156/516 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S55 | 140 | 156/517 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S56 | 75  | ("0702615"   "1524972"  <br>"2138024"   "2242631"  <br>"2556798"   "3137080"  <br>"3280230"   "3301725"  <br>"3534396"   "3539410"  <br>"3551270"   "3589507"  <br>"3932923"   "4041476"  <br>"4078229"   "4196737"  <br>"4238840"   "4288861"  <br>"4323756"   "4361262"  <br>"4393450"   "4575330"  <br>"4665492"   "4687526"  <br>"4752352"   "4752498"  <br>"4801477"   "4814296"  <br>"4847137"   "4863538"  <br>"4880486"   "4945203"  <br>"4961154"   "5002854"  <br>"5015312"   "5037416"  <br>"5057167"   "5061337"  <br>"5071503"   "5088047"  <br>"5094935"   "5174843"  <br>"5183598"   "5192559"  <br>"5514232").PN. OR<br>("5730817").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>18:18 |
| S57 | 104 | 156/264 and convey\$4<br>and stack\$4 and compress<br>\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:19 |
| S58 | 79  | 156/264 and convey\$4<br>and stack\$4 and compress<br>\$4 and heat\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:19 |
| S59 | 3   | "6605169".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:28 |
| S60 | 2   | "6116000 ".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:29 |
| S61 | 2   | "7090912".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:30 |
| S62 | 11  | "2236137"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:32 |
| S63 | 2   | "5146732".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:33 |

|     |    |   |  |     |     |                     |
|-----|----|---|--|-----|-----|---------------------|
| S64 | 2  | "5469691".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S65 | 2  | "6131376".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S66 | 2  | "6167790".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S67 | 1  | "4752352".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:44 |
| S68 | 1  | "5764521".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:45 |
| S69 | 1  | "4575330".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S70 | 1  | "4323756".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S71 | 1  | "4929402".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S72 | 1  | "5015424".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |
| S73 | 1  | "5730817".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |
| S74 | 1  | "6520332".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |
| S75 | 1  | "6432512".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S76 | 1  | "5876550".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S77 | 1  | "5637175".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S78 | 0  | "56328565".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S79 | 1  | "5638565".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S80 | 1  | "4929402".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S81 | 67 | 156/517 and convey\$4<br>and stack\$4 and cut\$4<br>and downstream                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:36 |
| S82 | 59 | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:37 |
| S83 | 0  | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4 near10<br>water | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:45 |

|     |    |  |                                    |     |     |                  |
|-----|----|--|------------------------------------|-----|-----|------------------|
| S84 | 0  | 156/517 and convey\$4 and stack\$4 and second near10 cut\$4 near10 jet   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/11/30 19:46 |
| S85 | 59 | 156/517 and convey\$4 and stack\$4 and second near10 cut\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/11/30 19:46 |
| S86 | 4  | 156/517 and convey\$4 and stack\$4 and second near10 cut\$4 and water near10 jet   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/11/30 19:46 |
| S87 | 1  | 156/517 and convey\$4 and stack\$4 and set\$1 near10 cut\$4 and water near10 jet   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/11/30 19:47 |
| S88 | 2  | "4752352".pn.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/12/01 09:58 |
| S89 | 53 | 156/517 and vacuum near10 head   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/12/01 10:11 |
| S90 | 16 | 156/517 and vacuum near10 head near10 cut\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON  | 2009/12/01 10:11 |
| S91 | 0  | ("2006/0127648").URPN.   | USPAT                              | ADJ | OFF | 2010/07/19 15:36 |
| S92 | 1  | "5651237".pn.  | US-PGPUB; USPAT                    | ADJ | OFF | 2010/07/26 12:14 |
| S93 | 43 | ("4240556"   "4596111"   "4780830"   "4918904"   "4949530"   "5406770"   "5427830"   "5447010"   "5447235").PN. OR ("5651237").URPN.   | US-PGPUB; USPAT; USOCR             | ADJ | OFF | 2010/07/26 12:14 |
| S94 | 1  | "5146732".pn.  | US-PGPUB; USPAT; USOCR             | ADJ | OFF | 2010/07/26 12:19 |
| S95 | 59 | ("0910576"   "1405002"   "1570533"   "2229223"   "3416648"   "3463343"   "3564811"   "3701466"   "3890762"   "3973720"   "4046311"   "4069938"   "4173286"   "4461395"   "4468913"   "4497859"   "4498598"   "4509656"   "4535929"   "4602715"   "4714169"   "4724976"   "4746059"   "4785957"   "4790120"   "4807808"   "4809851"   "4848062"   "4969312").PN. OR ("5146732").URPN. | US-PGPUB; USPAT; USOCR             | ADJ | OFF | 2010/07/26 12:20 |



|      |     |   |  |     |     |                     |
|------|-----|---|--|-----|-----|---------------------|
| S96  | 1   | "4596111".pn.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>12:20 |
| S97  | 78  | 156/523 and layer\$4<br>near10 sheet\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>12:23 |
| S98  | 524 | 428/174 and layer\$4<br>near10 sheet\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>12:26 |
| S99  | 39  | 428/174 and conveyor\$1<br>and layer\$4 near10 sheet<br>\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>12:27 |
| S100 | 0   | ("2006/0127648").URPN.  | USPAT                                    | ADJ | OFF | 2010/07/26<br>12:27 |
| S101 | 1   | "6520332".pn.   | USPAT                                    | ADJ | OFF | 2010/07/26<br>12:29 |
| S102 | 53  | ("1457496"   "1499369"  <br>"2796979"   "3089153"  <br>"3226285"   "3346101"  <br>"3366231"   "3398501"  <br>"3451536"   "3889743"  <br>"4235065"   "4739884"  <br>"4779731"   "4874093"  <br>"4905835"   "4979620"  <br>"5005702"   "5134930"  <br>"5139153"   "5154289"  <br>"5180060"   "5348157"  <br>"5351829"   "5445274"  <br>"5454642"   "5469966"  <br>"5570788"   "5588533"  <br>"5620096"   "5622262"  <br>"5626229"   "5628402"  <br>"5634555"   "5727270"  <br>"5755329"   "5762197"  <br>"5803263"   "5819942"  <br>"5830780"   "5846620"  <br>"5862914").PN. OR<br>("6520332").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>12:29 |
| S103 | 473 | "425".clas. and conveyor<br>\$1 and layer\$4 near10<br>sheet\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>13:12 |
| S104 | 356 | "425".clas. and conveyor<br>\$1 and layer\$4 near10<br>sheet\$1 and cut\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>13:13 |
| S105 | 12  | "425".clas. and conveyor<br>\$1 and layer\$4 near10<br>sheet\$1 near10 stack\$4<br>and cut\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>13:13 |

|      |    |   |  |     |     |                     |
|------|----|---|--|-----|-----|---------------------|
| S106 | 72 | ("3687661"   "3988520"  <br>"4041476"   "4078229"  <br>"4238840"   "4288861"  <br>"4430718"   "4510223"  <br>"4575330"   "4598376"  <br>"4641270"   "4654282"  <br>"4665492"   "4752352"  <br>"4801477"   "4915757"  <br>"4938816"   "4961154"  <br>"5002854").PN. OR<br>("5088047").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>13:18 |
| S107 | 7  | "425".clas. and conveyor<br>\$1 and layer\$4 near10<br>sheet\$1 near10 stack\$4<br>and cut\$4 and vacuum\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>13:35 |
| S108 | 18 | ("3475526"   "3801406"  <br>"3844201"   "4129632"  <br>"4287147"   "4415515"  <br>"4440702"   "4447479"  <br>"4459093"   "4649007"  <br>"4655981"   "4808357"  <br>"4815924").PN. OR<br>("5267848").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>13:44 |
| S109 | 1  | "11877224"  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>14:40 |
| S110 | 5  | "425".clas. and conveyor<br>\$1 and layer\$4 near10<br>sheet\$1 near10 stack\$4<br>and cut\$4 and vacuum\$4<br>and heat\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>15:52 |
| S111 | 12 | "2236137"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>16:07 |
| S112 | 1  | "29804746"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>16:08 |
| S113 | 2  | "5146732".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>16:23 |
| S114 | 59 | ("0910576"   "1405002"  <br>"1570533"   "2229223"  <br>"3416648"   "3463343"  <br>"3564811"   "3701466"  <br>"3890762"   "3973720"  <br>"4046311"   "4069938"  <br>"4173286"   "4461395"  <br>"4468913"   "4497859"  <br>"4498598"   "4509656"  <br>"4535929"   "4602715"  <br>"4714169"   "4724976"  <br>"4746059"   "4785957"  <br>"4790120"   "4807808"  <br>"4809851"   "4848062" | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>16:24 |

|      |     |   |                           |     |     |                     |
|------|-----|---|---------------------------|-----|-----|---------------------|
|      |     | "4969312").PN. OR<br>("5146732").URPN.  |                           |     |     |                     |
| S115 | 1   | "5469691".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:25 |
| S116 | 1   | "6131376".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:25 |
| S117 | 1   | "6167790".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:25 |
| S118 | 245 | (<br>"1288132"   "2254203"  <br>"2387730"   "2450436"  <br>"2515250"   "2740157"  <br>"2988777"   "3067147"  <br>"3098831"   "3098832"  <br>"3238565"   "3287477"  <br>"3292513"   "3335892"  <br>"3338864"   "3344973"  <br>"3346686"   "3379802"  <br>"3396062"   "3399098"  <br>"3413387"   "3413388"  <br>"3431163"   "3565243"  <br>"3639304"   "3644230"  <br>"3645155"   "3645992"  <br>"3646155"   "3651183"  <br>"3711584"   "3743611"  <br>"3755208"   "3804684"  <br>"3808300"   "3814779"  <br>"3854650"   "3886100"  <br>"3936518"   "3938661"  <br>"3949028"   "3953558"  <br>"3954929"   "3959189"  <br>"3960784"   "3964354"  <br>"3965054"   "3966381"  <br>"3976530"   "3996171"  <br>"4048275"   "4053341"  <br>"4058583"   "4062712"  <br>"4076698"   "4080344"  <br>"4089818"   "4102720"  <br>"4102829"   "4110269"  <br>"4117195"   "4126598"  <br>"4142956"   "4146598"  <br>"4157413"   "4163085"  <br>"4168353"   "4181647"  <br>"4181762"   "4182398"  <br>"4203815"   "4209473"  <br>"4211590"   "4215202"  <br>"4225650"   "4226946"  <br>"4228255"   "4234531"  <br>"4241832"   "4247651"  <br>"4275023"   "4292106"  <br>"4303756"   "4303757"  <br>"4308352"   "4333898"  <br>"4337321"   "4347329"  <br>"4370378"   "4379859"  <br>"4389514"   "4395459"  <br>"4399087"   "4429059"  <br>) | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:25 |

|            |            |
|------------|------------|
| "4433029"  | "4440703"  |
| "4443393"  | "4444948"  |
| "4446254"  | "4448901"  |
| "4464425"  | "4473665"  |
| "4504534"  | "4510031"  |
| "4515907"  | "4526930"  |
| "4542164"  | "4554293"  |
| "4574101"  | "4581383"  |
| "4591606"  | "4592468"  |
| "4605682"  | "4633361"  |
| "4640933"  | "4652588"  |
| "4662851"  | "4663361"  |
| "4666946"  | "4692471"  |
| "4694025"  | "4694027"  |
| "4702868"  | "4709817"  |
| "4714716") | PN. OR     |
| ("4725492" | "4739547"  |
| "4758299"  | "4759992"  |
| "4762860"  | "4791143"  |
| "4791147"  | "4824059"  |
| "4828897"  | "4837272"  |
| "4840277"  | "4850913"  |
| "4868044"  | "4870111"  |
| "4873042"  | "4885820"  |
| "4900490"  | "4908166"  |
| "4918111"  | "4919864"  |
| "4921563"  | "4937284"  |
| "4937299"  | "4940632"  |
| "4953705"  | "4958770"  |
| "4960830"  | "5026736"  |
| "5047476"  | "5051293"  |
| "5053446"  | "5064802"  |
| "5064903"  | "5086121"  |
| "5091436"  | "5093206"  |
| "5098778"  | "5112919"  |
| "5132380"  | "5149574"  |
| "5151204"  | "5186851"  |
| "5206075"  | "5210150"  |
| "5224890"  | "5225254"  |
| "5226557"  | "5246783"  |
| "5268115"  | "5272236"  |
| "5275747"  | "5277833"  |
| "5278264"  | "5278272"  |
| "5288762"  | "5304580"  |
| "5318649"  | "5322181"  |
| "5322728"  | "5329033"  |
| "5340840"  | "5345002"  |
| "5350817"  | "5366647"  |
| "5369136"  | "5370229"  |
| "5376428"  | "5380810"  |
| "5382698"  | "5385972"  |
| "5387620"  | "5391629"  |
| "5395580"  | "5407965"  |
| "5408004"  | "5461110"  |
| "5589519"  | "5604033"  |
| "5604288"  | "5612510") |

|      |    |   |                           |     |     |                     |
|------|----|---|---------------------------|-----|-----|---------------------|
|      |    | PN. OR ("6167790").<br>URPN.  |                           |     |     |                     |
| S119 | 13 | S118 and conveyor\$1  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:26 |
| S120 | 22 | ("20040118854"  <br>"2647679"   "3399098"  <br>"3859161"   "3921891"  <br>"4127304"   "4224376"  <br>"4375263"   "4898640"  <br>"5732876"   "5785239"  <br>"5788146"   "5876813"  <br>"5882776"   "5904798"  <br>"5938878"   "6054005"  <br>"6167790"   "6910582"  <br>"RE38707").PN. OR<br>("7344044").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:27 |
| S121 | 1  | "4752352".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:28 |
| S122 | 1  | "5764521".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>16:59 |
| S123 | 1  | "4575330".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:00 |
| S124 | 1  | "4323756".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:00 |
| S125 | 1  | "6084980".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:00 |
| S126 | 1  | "4929402".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:00 |
| S127 | 1  | "4996010".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:01 |
| S128 | 1  | "4999143".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:01 |
| S129 | 1  | "5015424".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:01 |
| S130 | 1  | "5130064".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:01 |
| S131 | 1  | "5174943".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:02 |
| S132 | 1  | "5182055".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:02 |
| S133 | 1  | "5192559".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:02 |
| S134 | 1  | "5236637".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:04 |
| S135 | 1  | "5630981".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:04 |
| S136 | 1  | "5637169".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:04 |

|      |    |   |                           |     |     |                     |
|------|----|---|---------------------------|-----|-----|---------------------|
| S137 | 1  | "5711911".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:04 |
| S138 | 1  | "5779967".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:06 |
| S139 | 1  | "5814265".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:06 |
| S140 | 1  | "5897825".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:06 |
| S141 | 1  | "5904889".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:06 |
| S142 | 1  | "6036911".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:07 |
| S143 | 0  | "423023".pn.  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:07 |
| S144 | 22 | "423023"  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:07 |
| S145 | 1  | D423023   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:07 |
| S146 | 1  | "6241934".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:08 |
| S147 | 1  | "6261506".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:08 |
| S148 | 1  | "6261507".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:08 |
| S149 | 1  | "6264873".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:08 |
| S150 | 1  | "6357855".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:09 |
| S151 | 1  | "4596111".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:10 |
| S152 | 1  | "5730817".pn.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:10 |
| S153 | 75 | ("0702615"   "1524972"  <br>"2138024"   "2242631"  <br>"2556798"   "3137080"  <br>"3280230"   "3301725"  <br>"3534396"   "3539410"  <br>"3551270"   "3589507"  <br>"3932923"   "4041476"  <br>"4078229"   "4196737"  <br>"4238840"   "4288861"  <br>"4323756"   "4361262"  <br>"4393450"   "4575330"  <br>"4665492"   "4687526"  <br>"4752352"   "4752498"  <br>"4801477"   "4814296"  <br>"4847137"   "4863538"  <br>"4880486"   "4945203"  <br>"4961154"   "5002854"  <br>"5015312"   "5037416" | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:13 |

|      |     |   |                           |     |     |                     |
|------|-----|---|---------------------------|-----|-----|---------------------|
|      |     | "5057167"   "5061337"  <br>"5071503"   "5088047"  <br>"5094935"   "5174843"  <br>"5183598"   "5192559"  <br>"5514232").PN. OR<br>("5730817").URPN.  |                           |     |     |                     |
| S154 | 75  | ("0702615"   "1524972"  <br>"2138024"   "2242631"  <br>"2556798"   "3137080"  <br>"3280230"   "3301725"  <br>"3534396"   "3539410"  <br>"3551270"   "3589507"  <br>"3932923"   "4041476"  <br>"4078229"   "4196737"  <br>"4238840"   "4288861"  <br>"4323756"   "4361262"  <br>"4393450"   "4575330"  <br>"4665492"   "4687526"  <br>"4752352"   "4752498"  <br>"4801477"   "4814296"  <br>"4847137"   "4863538"  <br>"4880486"   "4945203"  <br>"4961154"   "5002854"  <br>"5015312"   "5037416"  <br>"5057167"   "5061337"  <br>"5071503"   "5088047"  <br>"5094935"   "5174843"  <br>"5183598"   "5192559"  <br>"5514232").PN. OR<br>("5730817").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:14 |
| S155 | 146 | ("3280230"   "3301725"  <br>"3539410"   "3932923"  <br>"4575330").PN. OR<br>("4752352").URPN.   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:14 |
| S156 | 1   | "5088047").pn.  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:36 |
| S157 | 72  | ("3687661"   "3988520"  <br>"4041476"   "4078229"  <br>"4238840"   "4288861"  <br>"4430718"   "4510223"  <br>"4575330"   "4598376"  <br>"4641270"   "4654282"  <br>"4665492"   "4752352"  <br>"4801477"   "4915757"  <br>"4938816"   "4961154"  <br>"5002854").PN. OR<br>("5088047").URPN.  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:37 |
| S158 | 43  | S157 and cut\$4   | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2010/07/26<br>17:41 |

|      |      |  |  |     |     |                     |
|------|------|--|--|-----|-----|---------------------|
| S159 | 33   | ("2171259"   "3280230"  <br>"3301725"   "3539410"  <br>"3932923"   "4575330"  <br>"4961154"   "5015312"  <br>"5031120"   "5088047"  <br>"5094935"   "5174843"  <br>"5182055"   "5183598"  <br>"5217653"   "5352310"  <br>"5354414").PN. OR<br>("5578155").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>17:43 |
| S160 | 12   | S157 and cut\$4 and<br>vacuum\$4   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>17:44 |
| S161 | 60   | ("2015457"   "3866052"  <br>"3877353"   "3932923"  <br>"3996990"   "4001069"  <br>"4285754"   "4292724"  <br>"4328057"   "4575330"  <br>"4665492"   "4752352"  <br>"4863538"   "4959115"  <br>"5015312"   "5071503"  <br>"5088047"   "5094935"  <br>"5096530"   "5121329"  <br>"5135379"   "5171490"  <br>"5174843"   "5181444"  <br>"5183598"   "5192559"  <br>"5348693"   "5352310"  <br>"5354414"   "5397415"  <br>"5433280"   "5514519"  <br>"5518060"   "5544550"  <br>"5578155"   "5583973"  <br>"5593531"   "5607540"  <br>"5611880"   "5637169"  <br>"5637175"   "5663883"  <br>"5677107"   "5730817"  <br>"5779833"   "5793015"  <br>"5818718"   "5819388"  <br>"5876550"   "5879489"  <br>"6146487").PN. OR<br>("6575218").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/26<br>17:51 |
| S162 | 1209 | 156/523  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>18:19 |
| S163 | 41   | 156/523 and<br>@pd> "20091124"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>18:19 |
| S164 | 6    | 156/517 and convey\$4<br>and stack\$4 and cut\$4<br>and water near10 jet   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>18:19 |
| S165 | 25   | "425".clas. and convey\$4<br>and stack\$4 and cut\$4<br>and water near10 jet   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/26<br>18:19 |



|      |      |   |  |     |    |                     |
|------|------|---|--|-----|----|---------------------|
| S166 | 3197 | 156/250   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:30 |
| S167 | 2739 | 156/250 and cut\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:30 |
| S168 | 151  | 156/250 and cut\$4 near10<br>conveyor\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:30 |
| S169 | 70   | 156/516 and cut\$4 near10<br>conveyor\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:35 |
| S170 | 133  | 156/517 and cut\$4 near10<br>conveyor\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:35 |
| S171 | 397  | "156".clas. and cut\$4<br>near10 conveyor\$1 and<br>(first near10 cut\$4) and<br>(second near10 cut\$4)                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:46 |
| S172 | 50   | "156".clas. and cut\$4<br>near10 conveyor\$1 near10<br>vacuum\$1 and (first<br>near10 cut\$4) and (second<br>near10 cut\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:46 |
| S173 | 50   | "156".clas. and cut\$4<br>near10 conveyor\$1 near10<br>vacuum\$4 and (first<br>near10 cut\$4) and (second<br>near10 cut\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>14:46 |
| S174 | 5    | 156/512 and cut\$4 near10<br>conveyor\$1 near10 vacuum<br>\$4 and (first near10 cut\$4)<br>and (second near10 cut\$4)       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:09 |
| S175 | 0    | 156/513 and cut\$4 near10<br>conveyor\$1 near10 vacuum<br>\$4 and (first near10 cut\$4)<br>and (second near10 cut\$4)       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:09 |
| S176 | 4    | 156/267 and cut\$4 near10<br>conveyor\$1 near10 vacuum<br>\$4 and (first near10 cut\$4)<br>and (second near10 cut\$4)       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:09 |
| S177 | 3    | 156/260 and cut\$4 near10<br>conveyor\$1 near10 vacuum<br>\$4 and (first near10 cut\$4)<br>and (second near10 cut\$4)       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:11 |
| S178 | 106  | 156/512 and cut\$4 near10<br>conveyor\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:11 |
| S179 | 9    | 156/512 and cut\$4 near10<br>conveyor\$1 near10 vacuum<br>\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2010/07/27<br>15:12 |

|      |    |  |  |     |     |                     |
|------|----|--|--|-----|-----|---------------------|
| S180 | 9  | 156/512 and cut\$4 near10 conveyor\$1 near10 vacuum \$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:12 |
| S181 | 7  | 156/512 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:13 |
| S182 | 7  | 156/512 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:14 |
| S183 | 0  | 156/513 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:15 |
| S184 | 3  | 156/516 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:15 |
| S185 | 9  | 156/250 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:16 |
| S186 | 12 | 156/256 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:17 |
| S187 | 3  | 156/260 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:20 |
| S188 | 11 | 156/264 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:20 |
| S189 | 36 | ("3730036"   "3840421"   "4176566"   "4476756"   "4514246"   "4620466"   "4627886"   "4664736"   "4675062"   "4678133"   "4708761"   "4770358"   "4785695").PN. OR ("5066352").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/27<br>15:20 |
| S190 | 9  | 156/265 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:22 |
| S191 | 5  | 156/267 and cut\$4 near10 conveyor\$1 near10 vacuum \$4 and (cut\$4 near10 mov \$5)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:22 |

|      |     |   |  |     |     |                     |
|------|-----|---|--|-----|-----|---------------------|
| S192 | 2   | "5024862".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:26 |
| S193 | 7   | ("3932923"   "4708761"  <br>"4752352").PN. OR<br>("5024862").URPN.                            | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/27<br>15:26 |
| S194 | 146 | ("3280230"   "3301725"  <br>"3539410"   "3932923"  <br>"4575330").PN. OR<br>("4752352").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2010/07/27<br>15:28 |
| S195 | 26  | 156/250 and cut\$4 and<br>conveyor\$1 near10 vacuum<br>\$4 and (cut\$4 near10 mov<br>\$5)     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2010/07/27<br>15:29 |

### EAST Search History (I nterference)

< This search history is empty >

**7/ 27/ 2010 6:14:49 PM**

**C:\ Documents and Settings\ vwu\ My Documents\ EAST\ Workspaces\ 11-24 search for  
10532,525.wsp**